

263370US90PC



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Teruo KOMORI, et al.

SERIAL NO:

NO: 10/516,328 •

GAU:

FILED:

December 14, 2004

EXAMINER:

FOR:

HONEYCOMB STRUCTURAL BODY

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.

☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

□ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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*Examiner: Ir	nitial if r	reference is considered	, whether or no	t citation is in conformance with MPEP 60 with next communication to applicant.	9; Draw li	ne through	citation if not in
Examiner					Date Cor	nsidered	
	AAA	02/10562	02/07/02	WO (with English abstract & equivalent 10037403)	of DE		NO
	AZ	02/100514	12/19/02	WO (with English abstract & equivalent of JP 2001334114 –with English abstract)			NO
	AY	2 789 327	08/11/00	FR (with English abstract)			NO
	AX	5-68828	03/23/93	JP (with English abstract & equivalent of 3130587)	t JP		NO
	AW	58-150015	09/06/83	JP (with English abstract)			NO
	AV	58-92409	06/22/83	JP			NO
	AU	2001-199777	07/24/01	JP (with English abstract and equivalen 2002/0180117, EP 1170270 & US 6716			NO
	AT	7-163823	06/27/95	58196820 —with English abstract) JP (with English abstract and equivalen 4417908, EP 0089751, EP 0658363 & 0 5545243)	t of US JS		NO
	AS	NUMBER 3-49608	07/30/91	JP (equivalent of US 4417908, EP 0089	751 & JP	YES	NO NO
	DOCUMENT DATE		COUNTRY		TRANSLATION		
	L	<u>. </u>	I FO	6696132 & WO 03/020407) REIGN PATENT DOCUMENTS		ıl	
	AR	2003-0041730	03/06/03	BEALL et al. (equivalent of US			
	AQ	4 420 316	12/13/83	JP6296717 –with English abstract) FROST et al.			
	AP	4 364 761	12/21/82	BERG et al. (equivalent of JP 56124417- with English abstract &			
	AO	4 276 071	06/30/81	OUTLAND (equivalent of JP 56124418 –with English abstract)			
	AN	2005-0011174	01/20/05	HONG et al.			
	AM	2005-0016140	01/27/05	KOMORI et al.			
 -	AL	2005-0016141	01/27/05	HONG et al.			
	AK	2004-0223892	11/11/04	KOJIMA	-		
	AJ	6,770,116	08/03/04	KOJIMA			
***	Al	2004-0161596	03/25/04	OHNO et al.			
	AG AH	2004-0033175	08/19/04	TAOKA et al.		 	
	AF	2004-0031264	02/19/04	KOJIMA OHNO et al.			
	AE	6,565,630	05/20/03	OHNO et al.			
<u></u>	AD	6,669,751	12/30/03	OHNO et al.			
	AC	6,447,564	09/10/02	OHNO et al.			
	AB	5,914,187	06/22/99	NARUSE et al.			
	AA	5,930,994	08/03/99	SHIMATO et al.			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIAT
				U.S. PATENT DOCUMENTS			
				December 14, 2004			
2.0. 0 2.12.1.222 022 0				FILING DATE	GROUP		
LIST OF	REFE	RENCES CITED BY AF	PPLICANT	APPLICANT Teruo KOMORI, et al.			
(modified) ATERT AND TRADERMAN OFFICE			263370US90PCT	10/516,	328		
Form PTO 1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO.		SERIAL NO.			
				477/200/5740		OFFIAL A	10

U.S. PCT Application Serial No.: 10/516,328

Docket No.: <u>263370US90PCT</u>

STATEMENT OF RELEVANCY

Copies of these references are being submitted herewith only when not automatical provided by the International Searching Authority.	
2) References have been cited in the corresponding Search Repo A copy of these references is being submitted herewith.	rt.
3) References AO-AR, AV-AAA are discussed in the specification. A copy of these references is being submitted here with.	
4) References are additional prior art known to Applicant. A copy of these references is being submitted herewith.	
JP 58-92409 Title – Exhaust gas filter for Combustion engine	
Claim Exhaust gas filter for Combustion engine comprising a honeycomb filter having a honeycomb structure comprising many cells, each of said cells is extending in filter axidirection in parallel each other with thin wall interposed therebetween wherein: said cells are divided into the first group cells and second group cells: openings of the first group cells are sealed at back ends while openings of the second group cells are sealed at front ends; opening area of front end openings of the first group of cells being formed to be larger than opening area of back end openings of the second group of cells cell pitches of the first group of cells are decided in a range of ca. 1.0mm to 2.5mm	. S

LIST OF RELATED CASES

Docket Number	Serial or Patent Number	Filing or Issue Date	Patent Appl. Publication No.	Inventor/ Applicant
PER CLIENT	5,930,994	08/03/99		SHIMATO et al.
PER CLIENT	5,914,187	06/22/99		NARUSE et al.
PER CLIENT	6,447,564	09/10/02		OHNO et al.
PER CLIENT	6,669,751	12/30/03	•	OHNO et al.
PER CLIENT	09/926,795	UNKNOWN		UNKNOWN
PER CLIENT	10/129,126	UNKNOWN		UNKNOWN
PER CLIENT	6,565,630	05/20/03		OHNO et al.
PER CLIENT	10/296,027	03/20/02	2004-0031264	KOJIMA
PER CLIENT	10/362,975	10/01/01	2004-0033175	OHNO et al.
PER CLIENT	10/477,741	05/31/02	2004-0161596	UNKNOWN
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227689US90 PCT	6,770,116	08/03/04		KOJIMA
248743US90 DIV	10/787,089	02/27/04	2004-0223892	KOJIMA
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252658US90 PCT	10/493,056	08/17/04	2005-0011174	HONG et al.
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256141US90 PCT	10/506,438	09/02/04		TAOKA et al.
256458US90 PCT	10/502,044	07/29/04		TAOKA et al.
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^{*}Present Application; listed for information MM/sch

257931US90 PCT	10/508,415	09/21/04	SHIBATA
258047US90 PCT	10/510,344	10/06/04	OHNO
258242US90 PCT	10/506,247	09/09/04	KUDO
258759US90 PCT	10/509,578	09/29/04	YAMADA
259205US90 PCT	10/507,375	09/21/04	OHNO et al.
259593US90 PCT	10/509,688	10/12/04	YAMADA
~ 261301US90	10/986,227	11/12/04	ONO et al.
261980US90 PCT	10/513,798	11/18/04	KUNIEDA et al.
262320US90 PCT	10/515,179	11/26/04	YAMADA
262446US90 PCT	10/515,181	11/26/04	KOMORI et al.
262608US90 PCT	10/514,560	11/30/04	OHNO et al.
263370US90 PCT	* 10/516,328	12/14/04	KOMORI et al.
264052US90 PCT	10/518,373	12/28/04	OHNO et al.
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